

GENERAL MESSAGE (ICS 213)

1. Incident Name (Optional): Refugio Incident																
2. To (Name and Position): Unified Command																
3. From (Name and Position): Ryan Andersen (PSC)																
4. Subject: IAP Extension for Ops Period 22	5. Date: 10/22/2015	6. Time 1500														
7. Message: The Planning Section would like to request an extension of the current Incident Action Plan to October 28th when the Unified Command will reconvene in Oxnard California for the next UC Meeting.																
8. Approved by: Name: _____ Signature: _____ Position/Title: PSC																
9. Reply: <div style="text-align: center; margin: 20px 0;">Approved By:</div> <table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th style="width: 20%;">Title</th><th style="width: 60%;">Name & Signature</th><th style="width: 20%;">Date</th></tr></thead><tbody><tr><td>FOSC USCG</td><td></td><td></td></tr><tr><td>FOSC EPA</td><td></td><td></td></tr><tr><td>SOCS</td><td rowspan="3" style="text-align: center; vertical-align: middle;"><i>SEE ATTACHED EMAIL APPROVAL</i></td><td rowspan="3" style="text-align: center; vertical-align: middle;"><i>10/26/15</i></td></tr><tr><td>LOSC</td></tr><tr><td>RPIC</td></tr></tbody></table>			Title	Name & Signature	Date	FOSC USCG			FOSC EPA			SOCS	<i>SEE ATTACHED EMAIL APPROVAL</i>	<i>10/26/15</i>	LOSC	RPIC
Title	Name & Signature	Date														
FOSC USCG																
FOSC EPA																
SOCS	<i>SEE ATTACHED EMAIL APPROVAL</i>	<i>10/26/15</i>														
LOSC																
RPIC																
10. Replied by: Name: _____ Position/Title: _____ Signature: _____																
ICS 213	Date/Time: Date _____															



Refugio DOCL <refugiodocl@gmail.com>

RE: IAP Extension

1 message

Ryan P Andersen <RPA Andersen@paalp.com>
To: Refugio DOCL <refugiodocl@gmail.com>

Tue, Nov 3, 2015 at 4:12 AM

Good Morning,

I have attached approval responses from the RPIC, FOSC USCG and SOSC. The EPA never responded and LOSC (Ryan) was part of the discussion – his last comments regarding the extension is attached.

Respectfully,

Ryan Andersen

From: Refugio DOCL [mailto:refugiodocl@gmail.com]
Sent: Monday, November 02, 2015 1:48 PM
To: Ryan P Andersen
Subject: IAP Extension

Ryan,

Did you receive any approval emails for the ICS213 extending the previous IAP (ops period 22)?

If so, would you mind forwarding those to us?

Thank you.

V/r

Shellee Christensen

Attention:

The information contained in this message and/or attachments is intended only for the person or entity to which it is addressed and may contain confidential and/or privileged material. If you received this in error, please contact the Plains Service Desk at 713-646-4444 and delete the material from any system and destroy any copies.

This footnote also confirms that this email message has been scanned for Viruses and Content and cleared.

----- Forwarded message -----

From: "Williams, Jennifer F CAPT" <Jennifer.F.Williams@uscg.mil>
To: Ryan P Andersen <RPAnderesen@paalp.com>
Cc: Patrick D Hodgins <PDHodgins@paalp.com>, "waldon.margaret@epa.gov" <waldon.margaret@epa.gov>, "Corbo, Christian@Wildlife" <Christian.Corbo@wildlife.ca.gov>, "rockabrand@sbcoem.org" <rrockabrand@sbcoem.org>
Date: Fri, 23 Oct 2015 20:26:53 +0000
Subject: RE: Need New IAP
FOSC concurs with the extension of the IAP until the next UC meeting.

v/r
CAPT Williams

-----Original Message-----

From: Ryan P Andersen [mailto:RPAnderesen@paalp.com]
Sent: Friday, October 23, 2015 7:49 AM
To: Williams, Jennifer F CAPT
Cc: Patrick D Hodgins; waldon.margaret@epa.gov; Corbo, Christian@Wildlife; rrockabrand@sbcoem.org
Subject: FW: Need New IAP

Sorry for the mix-up Captain. I sent the e-mail below to the wrong Jennifer.

Respectfully,

Ryan Andersen

From: Ryan P Andersen
Sent: Thursday, October 22, 2015 3:07 PM
To: 'Corbo, Christian@Wildlife'; Gold, Jennifer@Wildlife <Jennifer.Gold@wildlife.ca.gov> (Jennifer.Gold@wildlife.ca.gov); waldon.margaret@epa.gov; rrockabrand@sbcoem.org; Patrick D Hodgins
Cc: 'refugiodocl@gmail.com' (refugiodocl@gmail.com) (refugiodocl@gmail.com)
Subject: RE: Need New IAP

Good Afternoon,

Attached is a General Message formally requesting to extend the Ops Period 22 IAP until the next UC Brief. Ops, Planning and Environmental discuss information needed to develop the Final IAP last week. The new IAP will be ready for review before the Hot Wash begins and can be discussed and signed during the working UC Update at lunch.

Please review the attached General Message and respond to this e-mail if you approve or not.

Respectfully,



Refugio DOCL <refugiodocl@gmail.com>

FW: Need New IAP

Corbo, Christian@Wildlife <Christian.Corbo@wildlife.ca.gov>

Mon, Oct 26, 2015 at 9:37 AM

To: Ryan P Andersen <RPAnderesen@paalp.com>, "Gold, Jennifer@Wildlife" <Jennifer.Gold@wildlife.ca.gov>, "waldon.margaret@epa.gov" <waldon.margaret@epa.gov>, "rockabrand@sbcoem.org" <rrockabrand@sbcoem.org>, Patrick D Hodgins <PDHodgins@paalp.com>, Jennifer F CAPT Williams <jennifer.f.williams@uscg.mil>

Cc: "refugiodocl@gmail.com" (refugiodocl@gmail.com) (refugiodocl@gmail.com)" <refugiodocl@gmail.com>

SOSC approves

Regards,

Christian Corbo

Patrol Lieutenant #511

CA Department of Fish and Wildlife

Law Enforcement Division / OSPR

4665 Lampson Ave., Suite C

Los Alamitos, CA 90720

310-864-5299

Christian.Corbo@wildlife.ca.gov



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This footnote also confirms that this email message has been scanned for Viruses and Content and cleared.

----- Forwarded message -----

From: "Rockabrand, Ryan" <rrockabrand@sbcoem.org>
To: Patrick D Hodgins <PDHodgins@paalp.com>, "Corbo, Christian@Wildlife" <Christian.Corbo@wildlife.ca.gov>
Cc: Jennifer F CAPT Williams <jennifer.f.williams@uscg.mil>, MARGARET Waldon <waldon.margaret@epa.gov>, Ryan P Andersen <RPAnderesen@paalp.com>
Date: Thu, 22 Oct 2015 16:21:19 +0000
Subject: RE: Need New IAP
Agreed thx all

----- Original message -----

From: Patrick D Hodgins <PDHodgins@paalp.com>
Date: 10/22/2015 12:10 PM (GMT-05:00)
To: "Corbo, Christian@Wildlife" <Christian.Corbo@wildlife.ca.gov>
Cc: Jennifer F CAPT Williams <jennifer.f.williams@uscg.mil>, "Rockabrand, Ryan" <rrockabrand@sbcoem.org>, MARGARET Waldon <waldon.margaret@epa.gov>, Ryan P Andersen <RPAnderesen@paalp.com>
Subject: Re: Need New IAP

Agreed

Sent from my iPhone

On Oct 22, 2015, at 11:05 AM, Corbo, Christian@Wildlife <Christian.Corbo@wildlife.ca.gov> wrote:

I vaguely recall that statement. If that's the case, we need at the very minimum, a signed cover page by all UC members documenting that decision and memorializing that date.

Regards,

Christian Corbo

Patrol Lieutenant #511

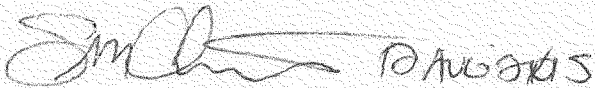
CA Department of Fish and Wildlife

12 AUG 2015

Historian Memo:

Refugio Incident, ICP MARIPOSA, CA

The purpose of this historian memo is to identify on 11AUG2015 the decision was made by the Unified Command to change to a 02 Month operational period for the next Incident Action Plan (IAP), Operational Period 22, commencing at 0600 12AUG2015 to 0600 14OCT2015. The IAP is now being produced every 02 months.

A handwritten signature in black ink, appearing to read "S. M. Christensen", followed by the date "10 AUG 2015".

S. M. Christensen
Response Documentation Specialist
USCG Office of Claims and Litigation CG-0945



ORIGINAL

ORIGINAL

1. Incident Name Refugio Incident	2. Operational Period to be covered by IAP (Date/Time) From: 12 AUG2015/06:00 To: 14OCT2015/06:00 Operations Period 22	CG IAP COVER SHEET
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3. Approved by Incident Commander(s):

<u>ORG</u>	<u>NAME</u>
USCG FOSC	<u>Adelleman, CAPT 8/11/15</u>
EPA FOSC	<u>VERBAL APPROVAL VIA TELECONFERENCE 8/11/15 SEE MEMO.</u>
SOSC	<u>Mark T. Crawford, CAPT. 8/11/15</u>
LOSC	<u>R 11 Aug 15</u>
RPIC	<u>APPROVED VIA EMAIL. SEE ATTACHED 8/11/15</u>

INCIDENT ACTION PLAN

The items checked below are included in this Incident Action Plan:

- ☒ ICS 202-CG (Incident Objectives)
- ☒ ICS 202B-CG (Critical Information Reporting)
- ☒ ICS 207-CG (Organization Chart)
- ☒ ICS 204-CGs (Assignment Lists)
One Copy each of any ICS 204-CG attachments:
- ☒ ICS 206-CG (Medical Plan)
- ☐ ICS 208-CG (Site Safety Plan) or Note SSP Location
 - SSP is located at the Mariposa Reina ICP
- ☒ Map / Chart
- ☒ Weather Forecast / Tides/Currents



ORIGINAL

4. Prepared by: Ryan Andersen, PSC	Date/Time 11AUG2015 06:00
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INCIDENT OBJECTIVES (ICS 202)

1. Incident Name: Refugio Incident	2. Operational Period:	Date From: 8/12/2015 Time From: 06:00	Date To: 10/14/2015 Time To: 06:00															
3. Objective(s): <ol style="list-style-type: none"> 1) Ensure the safety of response personnel and the public. 2) Continue the cleanup of Division I, maximizing clean up during optimal tidal periods, in accordance with the Shoreline Treatment Recommendations to meet Phase II endpoints. 3) Protect and minimize impacts to environmental, cultural, historic and economic resources where feasible. 4) Continue to care for and monitor the disposition of previously captured, injured and oiled wildlife. 5) Continue to provide stakeholders and the community relevant information about progress of response efforts. 																		
4. Operational Period Command Emphasis: <ol style="list-style-type: none"> 1) Clean to phase 2 endpoints where possible. 2) Continue to emphasize safety in all operations with an emphasis on Sections 4 and 5. 3) Maintain cultural/historical coordination for all operations and SCAT sign-offs. 4) Identify or list the segments requiring phase 3 monitoring. 5) Provide daily and weekly progress reports 																		
General Situational Awareness																		
5. Site Safety Plan Required? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Approved Site Safety Plan(s) Located at: Mariposa Reina ICP																		
6. Incident Action Plan (the items checked below are included in this Incident Action Plan): <table style="width: 100%; border: none;"> <tr> <td style="width: 25%;"><input type="checkbox"/> ICS 203</td> <td style="width: 25%;"><input checked="" type="checkbox"/> ICS 207</td> <td style="width: 50%;"><u>Other Attachments:</u></td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 204</td> <td><input type="checkbox"/> ICS 208</td> <td><input type="checkbox"/> ICS 202B Critical Reporting Requirements</td> </tr> <tr> <td><input type="checkbox"/> ICS 205</td> <td><input checked="" type="checkbox"/> Map/Chart</td> <td><input type="checkbox"/> _____</td> </tr> <tr> <td><input type="checkbox"/> ICS 205A</td> <td><input checked="" type="checkbox"/> Weather Forecast/Tides/Currents</td> <td><input type="checkbox"/> _____</td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 206</td> <td></td> <td><input type="checkbox"/> _____</td> </tr> </table>				<input type="checkbox"/> ICS 203	<input checked="" type="checkbox"/> ICS 207	<u>Other Attachments:</u>	<input checked="" type="checkbox"/> ICS 204	<input type="checkbox"/> ICS 208	<input type="checkbox"/> ICS 202B Critical Reporting Requirements	<input type="checkbox"/> ICS 205	<input checked="" type="checkbox"/> Map/Chart	<input type="checkbox"/> _____	<input type="checkbox"/> ICS 205A	<input checked="" type="checkbox"/> Weather Forecast/Tides/Currents	<input type="checkbox"/> _____	<input checked="" type="checkbox"/> ICS 206		<input type="checkbox"/> _____
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<input checked="" type="checkbox"/> ICS 206		<input type="checkbox"/> _____																
7. Prepared by: Name: Ryan Andersen		Position/Title: PSC																
8. Approved by Incident Commander:		Signature:																
ICS 202	IAP Page	Date/Time: 8/11/2015 9:30 AM																

1. Incident Name Refugio Incident	2. Operational Period (Date/Time) 12AUG2015 14OCT2015 From: 06:00 To: 06:00	Critical Information Requirements ICS 202B
3. Critical Information Requirements: 1) Work site accidents / mishaps resulting property damage or injuries to responders beyond first aid. 2) Major equipment casualties. 3) Any VIP visits or political interest and concerns. 4) Deviation of strategies or tactics from approved Incident Action Plan. 5) Severe weather conditions or forecasts which could impact Operations. 6) Publication of inaccurate, significant, or unfavorable media stories. 7) Reports of negative stakeholder interests. 8) Cultural/historical impacts and/or concerns. 9) Change in status for any Refugio Incident facilities. 10) Change to or need for additional road closures		
4. Prepared by: (Planning Section Chief) R. Andersen		Date/Time 11AUG2015 10:00

ASSIGNMENT LIST (ICS 204)

1. Incident Name: Refugio Incident		2. Operational Period: Date From: 8/12/2015 Date To: 10/14/2015 Time From: 06:00 Time To: 06:00		3.	
4. Operations Personnel: Operations Section Chief: Drew Engstrom 307-251-6932 Branch Director: XXX-XXX-XXXX Division/Group Supervisor: XXX-XXX-XXXX		<u>Name</u>		<u>Contact Number(s)</u>	
5. Resources Assigned:		# of Persons	Contact (e.g., phone, pager, radio frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information	
Resource Identifier	Leader				
Helicopter				2	
6. Work Assignments: Provide logistical support mobilizing and demobilizing equipment for the Recovery Branch. Helicopter will be giving support to our dry ice blasting crews who will be working section I exclusion zones. A flight plan has been put together and all operations supervisors will be notified when the helicopter is preparing to provide air support for ground operations. Ground operations will be notified of the drop zone and will be required to stay outside of the buffer zone at least 500 feet in all directions. All Plains representatives need to ensure that radios or cell phones are available to communicate any change in flight plans throughout the day received from flight crew and that any messages containing flight information are relayed immediately throughout the field in order to make sure the designated drop zone is clear of all personnel outside of the flight operation plan. ANY INFORMATION NEEDED ABOUT DAILY HELO OPERATIONS CAN BE GATHERED THROUGH THE FOLLOWING CONTACTS DAVE (MOE) MOSLEY (661) 340-7177 DREW ENGSTROM (307) 251-6932					

7. Special Instructions:

Air Ops Minimization Measures

- Maintain minimum altitude of 500 feet above or a 1/2 mile away from Snowy Plover Habitat in the vicinity of Coal Oil Point.

SAFETY MESSAGE

All response personnel are to be cautious of moving vehicles at all times and look in all directions before proceeding. Response personnel should be aware that all railroad tracks are in active use and should show extreme caution when operating in vicinity of tracks.


Report All Injuries require a immediate notification to Direct Supervisor.

8. Communications (radio and/or phone contact numbers needed for this assignment):

Name	/Function	Primary Contact: indicate cell, pager, or radio (frequency/system/channel)
123.02 MHZ	/	VHF channel 10&16
	/	
	/	
	/	

9. Prepared by: Name: Ryan Andersen

Position/Title: PSC

Signature: 

ICS 204

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Date/Time: 8/11/2015 6:00 AM

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ASSIGNMENT LIST (ICS 204)

1. Incident Name: Refugio Incident		2. Operational Period: Date From: 8/12/2015 Date To: 10/14/2015 Time From: 06:00 Time To: 06:00		3. Branch: Recovery Branch Division: Group: Staging Area:									
4. Operations Personnel:		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;"><u>Name</u></th> <th style="width: 50%;"><u>Contact Number(s)</u></th> </tr> </thead> <tbody> <tr> <td>Operations Section Chief: Drew Engstrom</td> <td>307-251-6932</td> </tr> <tr> <td>Branch Director: S. Franks</td> <td>713-417-8525</td> </tr> <tr> <td>Division/Group Supervisor:</td> <td>XXX-XXX-XXXX</td> </tr> </tbody> </table>		<u>Name</u>	<u>Contact Number(s)</u>	Operations Section Chief: Drew Engstrom	307-251-6932	Branch Director: S. Franks	713-417-8525	Division/Group Supervisor:	XXX-XXX-XXXX	Division: Group: Staging Area:	
<u>Name</u>	<u>Contact Number(s)</u>												
Operations Section Chief: Drew Engstrom	307-251-6932												
Branch Director: S. Franks	713-417-8525												
Division/Group Supervisor:	XXX-XXX-XXXX												
5. Resources Assigned:		# of Persons	Contact (e.g., phone, pager, radio frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information									
Resource Identifier	Leader												
Helicopter													
Ice Blasting Units													
Response Techs													
Cultural Monitors													
Archaeologist													
Biologist													

6. Work Assignments:

- Conduct shoreline cleanup in segments per the respective Shoreline Treatment Recommendation (STR) unless otherwise directed by the Division Supervisor due to operational need.
- Supervisors should evaluate their entire area of responsibility and report status changes to their Branch Director on a daily basis.
- Crews may be deployed to other areas as conditions dictate.
- Your entire area of responsibility has been surveyed by SCAT. STR's have been established throughout your area of responsibility Conduct shoreline clean-up as directed as per SCAT Methodology.
- SCAT is required to confirm achievement of Phase II endpoints.
- Add 1 Biological Monitor when any cleanup operations occur in Division I SB-I-S005.
- Dry ice blasting has been approved for all Sections
- Overhead Barrier (Safety Cages) must be used in areas identified in the Safety Exclusion Zones Above Cleanup Endpoints document.

- Night Operations will be considered by OSC if tidal conditions and weather allow for safe and effective operations.
- OPS will not coincide with the local Grunion runs on beaches.
- Safety will adjust and increase on-site staffing to provide additional safety measures as necessary
- This work option will be briefed to the UC, Command, General Staff and relevant stakeholders 24 hrs in advance of operations to ensure proper safety and support is provided.
- Areas identified in the Safety Exclusion Zones Above Cleanup Endpoints document will be avoided at night.

7. Special Instructions:

- An Archaeologist will periodically spot check, but full time archaeological monitoring is not necessary. The following activities DO NOT require full time archaeological monitoring:
 1. Cleaning tar balls from the beach surface.
 2. Cleaning oil/tar from cobbles on the beach.
 3. Cleaning oil/tar from bedrock at the back edge of the beach.
 4. Cleaning oil/tar from rocks and bedrock that protrude from the beach
- The following conditions must be met to ensure protection of culturally sensitive areas:
 1. 01 Cultural Monitor will be assigned to each group (a group is assumed to be around 20 workers).
 2. 01 Cultural Monitor will be assigned to each Ice Blasting Unit and a rover will be available to roam between the units.
 3. 01 Cultural Monitor will be assigned to the upper area of the Carpet Trail and 01 Cultural Monitor will be assigned to the lower area of the Carpet Trail.
 4. Cultural Monitors must be present and within a reasonable distance to observe any possible disturbance of culturally sensitive areas.
 5. Splitting of work locations or groups should not be conducted unless approved by the Operations Section Chief. This will allow the Operations Section Chief the opportunity to ensure Cultural Monitors are available to observe response activities.
- ATV's not allowed in exclusion zones at El Capitan and Refugio.
- Any oiled wildlife (birds, mammals, or sea turtles) observed or incidentally collected in cleanup operations should be called in to the Wildlife Hotline at 877-823-6926.

SAFETY MESSAGE

- All personnel are reminded to keep hydrated and take rest breaks at a 50/10 work/rest ratio.
- PPE: Hard hats, Tyvek suits, gloves, safety glass, neoprene boots. Avoid walking near waterways.
- PFD's must be worn if the potential for drowning exists.
- All response personnel are to be cautious of moving vehicles at all times and look in all directions before proceeding. Response personnel should be aware that all railroad tracks are in active use and should show extreme caution when operating in vicinity of tracks.
- Report All Injuries require immediate notification to Direct Supervisor.

DRY ICE BLASTING SAFETY

- Must utilize the following PPE: Tyvek Suit with Hood, appropriate gloves, steel-toed boots and ensure no skin is exposed. Ensure the operator of the gun has visual sight of the operator tending the machines or have someone in between to allow for stopping work when needed.
- Hearing protection for all personnel within 30 feet of operation.

HISTORICAL/CULTURAL GUIDELINES

- Leave cultural materials in place at the site of discovery, and mark its location.
- Stop clean-up work in the vicinity surrounding the site, within a 6ft radius.
- Immediately inform the field supervisor, who in turn, should immediately inform the FOSC and/or an appropriately designated cultural resource specialist. Obtain/provide location on map by indicating latitude/longitude.
- In the event a scheduled meal is not made available to your crew, report this immediately to your Branch Director and the Logistics Section Chief.
- No work in estuary or creek habitats without biological monitor and approval from EUL.

8. Communications (radio and/or phone contact numbers needed for this assignment):

Name	/Function	Primary Contact: indicate cell, pager, or radio (frequency/system/channel)
123.02 MHZ	/	VHF channel 10&16
	/	
	/	
	/	

9. Prepared by: Name: Ryan Andersen

Position/Title: PSC

Signature: 

ICS 204

IAP Page

Date/Time: 8/11/2015 6:00 AM

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ASSIGNMENT LIST (ICS 204)

[illegible]

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Name /Function Primary Contact: indicate cell, pager, or radio (frequency/system/channel)

123.02 MHZ / VHF channel 10&16

/

/

/

9. Prepared by: Name: Ryan Andersen

Position/Title: PSC

Signature: 


ICS 204

IAP Page

Date/Time: 8/11/2015 6:00 AM

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ASSIGNMENT LIST (ICS 204)

1. Incident Name: Refugio Incident		2. Operational Period: Date From: 8/12/2015 Date To: 10/14/2015 Time From: 06:00 Time To: 06:00		3. Branch: Wildlife Branch Division: Group: Staging Area:	
4. Operations Personnel:		<u>Name</u>	<u>Contact Number(s)</u>		
Operations Section Chief:		Drew Engstrom	307-251-6932		
Branch Director:		Holly Gellerman	916-747-0611		
Division/Group Supervisor:		Sarah Wilkin	530-979-7561		
5. Resources Assigned:			# of Persons	Contact (e.g., phone, pager, radio frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader				
Mamal Rehab	Sea World				San Diego Facility
Bird Rehab	Intl. Bird Rescue				Local Facility
6. Work Assignments: Continue to rehabilitate impacted animals offsite and inform the Unified Command of progress and release of animals.					
7. Special Instructions:					
8. Communications (radio and/or phone contact numbers needed for this assignment):					
Name	/Function	Primary Contact: indicate cell, pager, or radio (frequency/system/channel)			
	/				
	/				
	/				
	/				
9. Prepared by: Name: Ryan Andersen		Position/Title: PSC		Signature: 	
ICS 204		IAP Page		Date/Time: 8/11/2015 6:00 AM	

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1. Incident Name: Refugio Incident Location: Mariposa Staging	2. Operational Period 21 From: 12AUG2015 To: 14OCT2015 06:00 06:00	MEDICAL PLAN ICS 206-CG
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3. Medical Aid Stations and contact information			
Name	Location	Contact #	Transport Availability
PLAINS SAFETY OFFICER Randy Fordham INCIDENT HOTLINE	Mariposa Staging	(661) 332-9164 (805) 618-5769	No
Qun Tan Garcia Chumash Fire Department EMT basic	Gaviota Coast	805-350-8819 805-832-2382	No
Santa Barbara County Fire, water rescue, helicopter with hoist	4410 Cathedral Oaks, Santa Barbara, A	911	Yes
Montecito and Carpentaria Fire Water Rescue Team	Santa Barbara County South	911	No
Ventura Fire, Oxnard Fire, Ventura County Fire, water rescue, helicopter with hoist	Ventura County	911	No
US Coast Guard, Medi-Vac. Rescue Swimmers	1001 South Seaside, San Pedro, CA 90731	855-562-4900 510-437-3701	Yes

4. Transportation			
Ambulance Service	Address	Contact #	Care Capability
American Medical Response	240 East Hwy 246 Buellton, CA 93117	805-245-3424	Paramedic/EMT team
CALSTAR 7 (air medical transport team, no hoist)	3996 Mitchell Road Santa Monica, CA 93455	805-938-9038	Advanced Practice, 2 Nurse team
Santa Barbara County Air Support (air medical transport team with hoist capabilities)	906 Airport Road Santa Ynez, CA 93460	805-692-5723 Or 911	2 Paramedic team with Rescue Swimmer
Santa Barbara County Fire Rescue, Helicopter, Medical, water rescue and dispatch center	4408 Cathedral Oaks Road Santa Barbra	805-692-5723 or 911	Paramedic
US Coast Guard	101 South Seaside Ave #20, San Pedro, CA 90731	855-562-4900 510-437-3701 VHF Channel 16	Rescue Swimmer/Medivac

5. Hospitals						
Hospital Name	Address	Contact #	Travel Time		Burn Center	Helipad
			Air	Ground		
Goleta Valley Cottage Hospital	251 South Patterson Ave, Santa Barbara, CA 93111	805-967-3411	N/A	20/min		No

Grossman Burn Center	7300 Medical Center Drive West Hills CA	818-676-4177	20 min	1.25 hours	Yes	Yes
Santa Barbara Cottage Hospital (Anti-Venom is kept at this facility)	400 West Pueblo Street Santa Barbara, CA 93105	805-682-7111	8 min	27 min	No	Yes
Saint John Pleasant Valley Hospital	2309 Antonio Ave, Camarillo, CA 93010 Hyperbaric available Monday to Friday 0800-1800	(805) 389-5944	30	1 HR		
LA County Medical Alert (available 24/7)	200 UCLA Medical Plaza Suit B Los Angeles, CA 9005	1(866)940-4401	1 hour	N/A	No	Yes
UCLA Available 0800-1700	200 UCLA Medical Plaza Suit B Los Angeles, CA 9005	310-794-9014	30 min.	1 hour	No	Yes

6. Special Medical Emergency Procedures:

1. If medical, injury or dive emergency occurs on boat, call 911 and report location geographically where the incident is located (GPS Coordinates). 911 will dispatch appropriate emergency resources to scene.
2. Non-life/limb threatening illness or injury: notify direct supervisor, follow "medical reporting procedures" and render first aid.

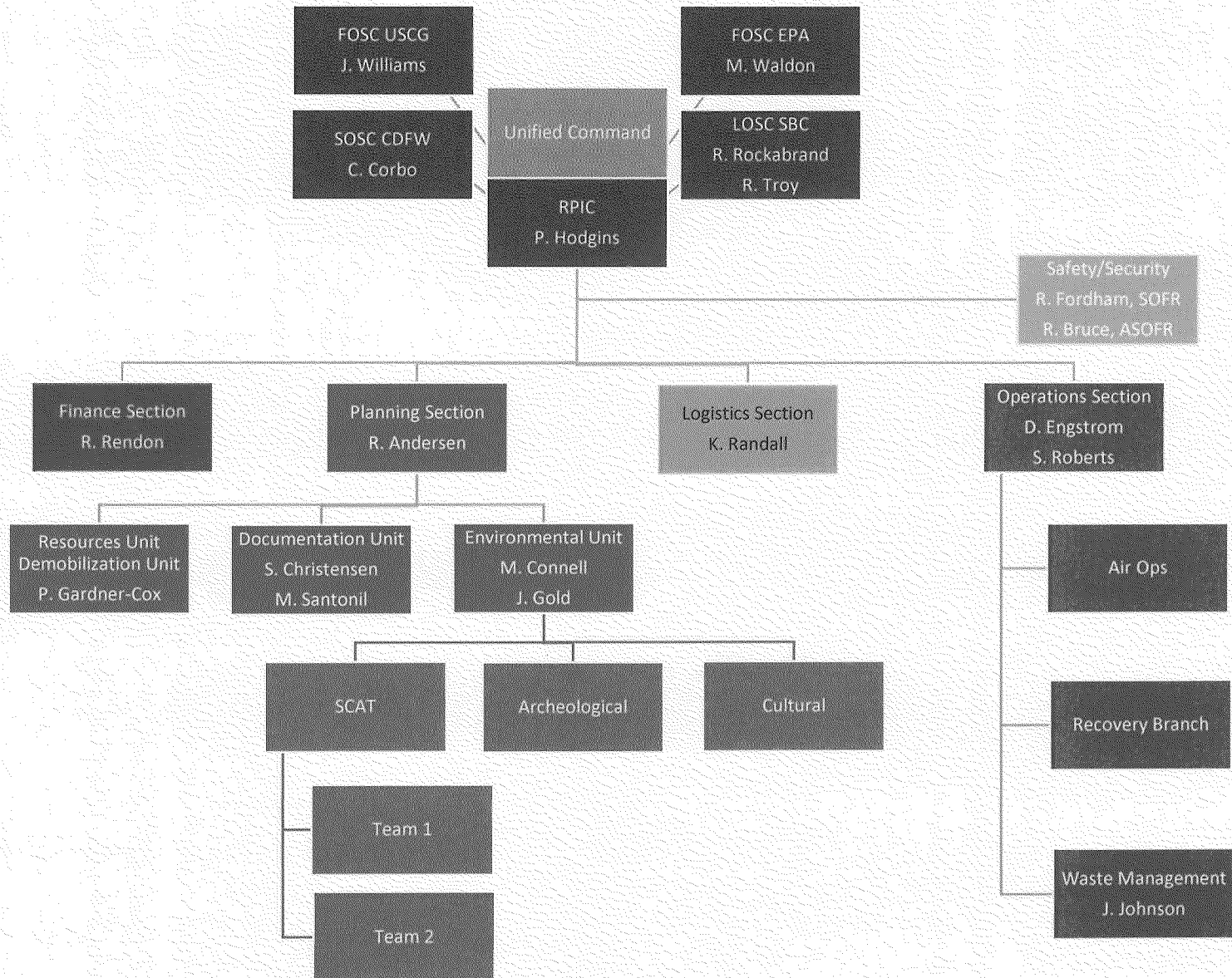
**All illnesses and injuries will be reported on Incident Reporting Line 805-618-5769.
For any situation in need of Anti-venom, Please see Santa Barbara Cottage Hospital.**

Essential reporting information for EMS provider:

1. Nature of injury
2. Location of patient and point of contact
3. Point of contact
4. Age and gender of patient

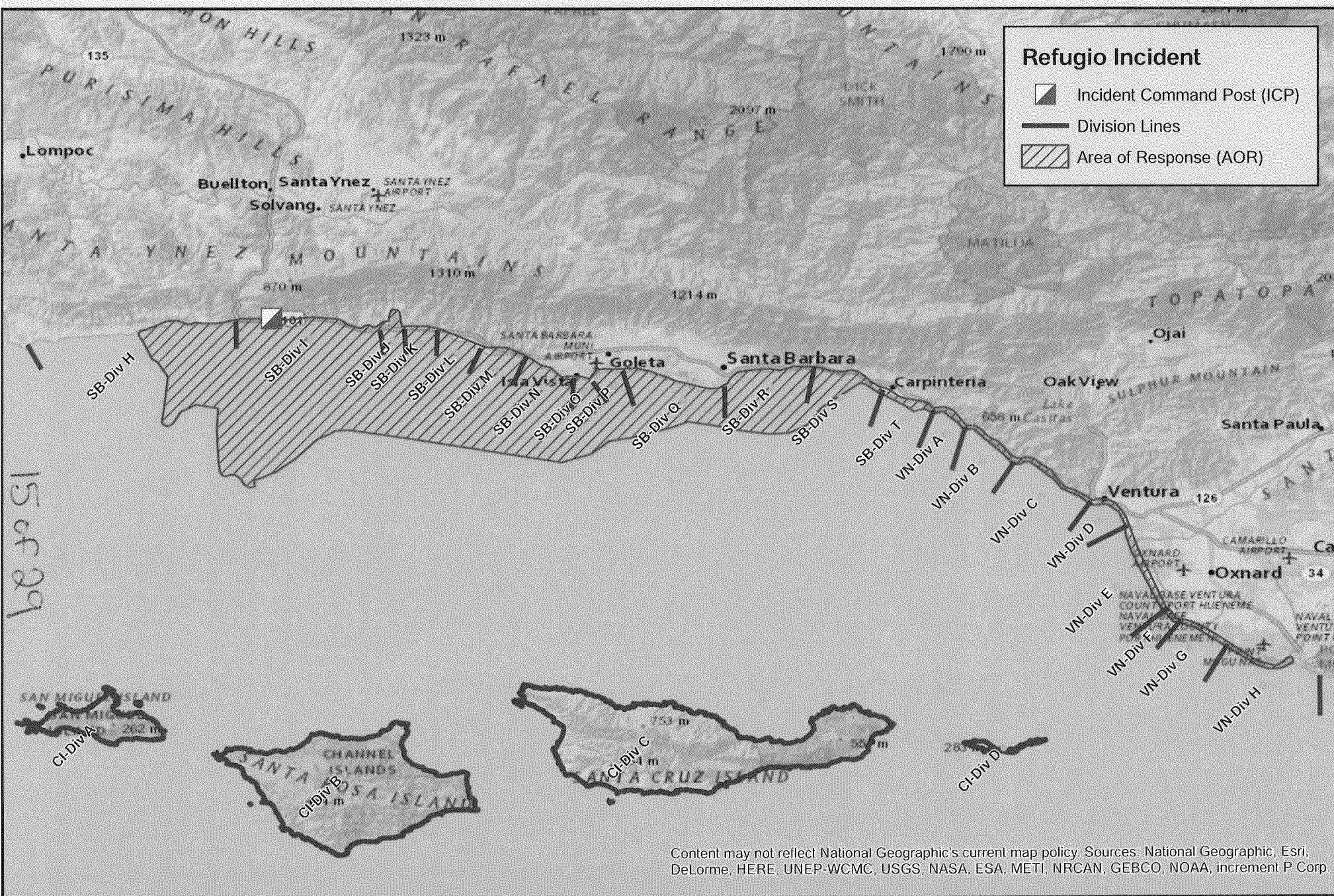
7. Prepared by: (ICP Safety Officer) Tony Puckett, SOFR	Date/Time 08/11/15	8. Reviewed by: (Safety Officer) ??	Date/Time 08/11/2015
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REFUGIO INCIDENT ORGANIZATIONAL CHART

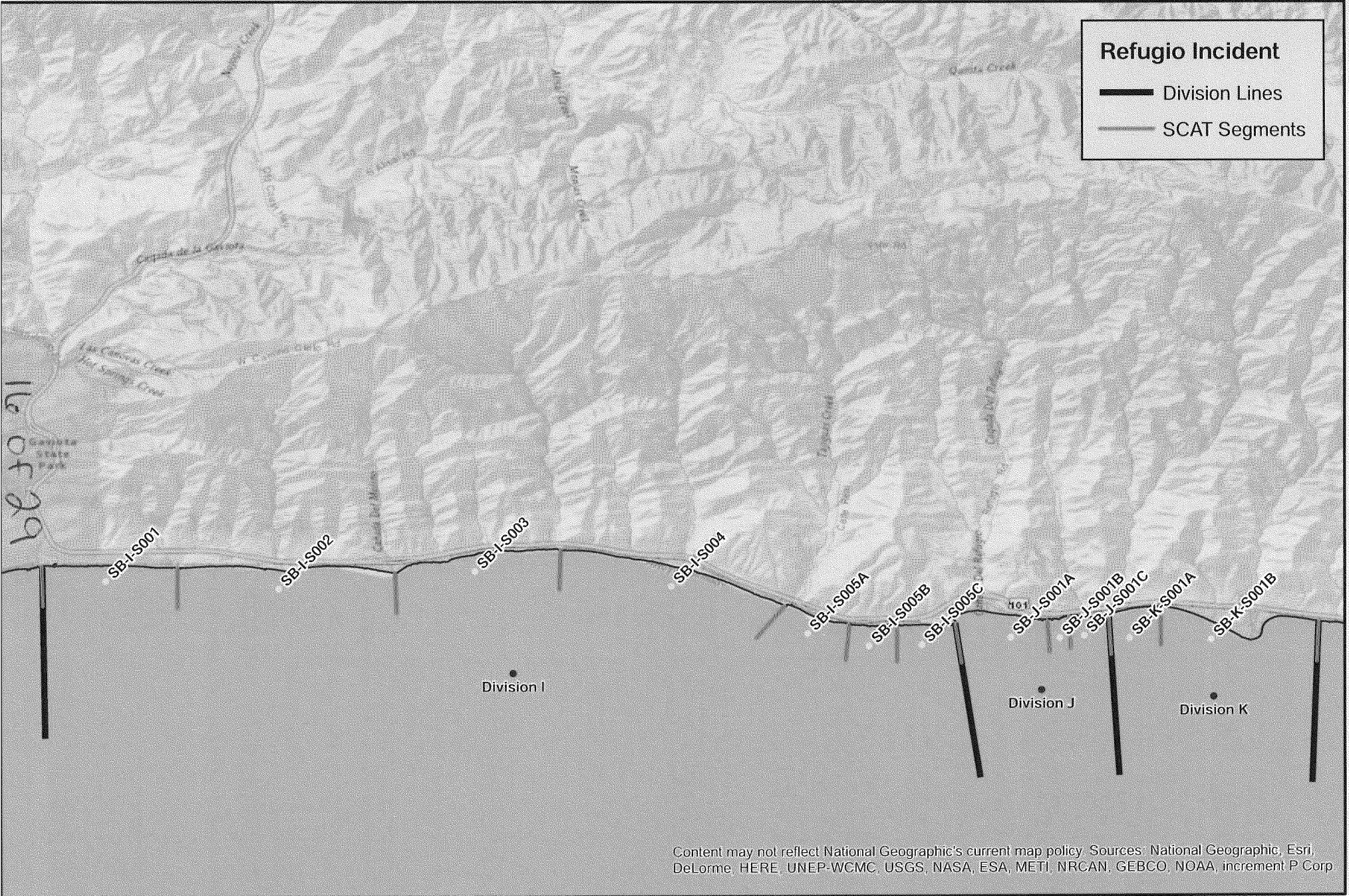


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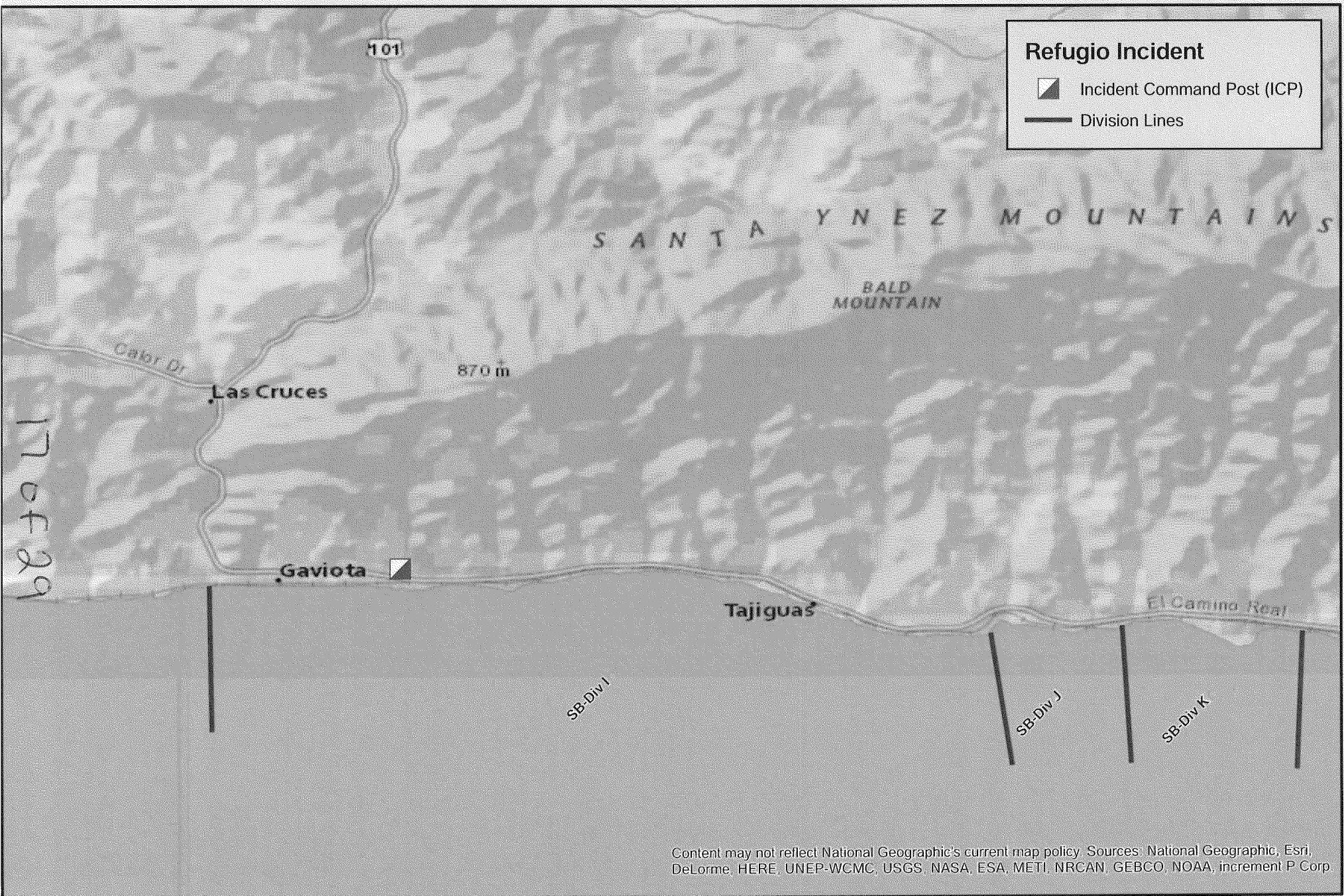
1. Incident Name Refugio Incident		2. Operational Period (Date/Time) From:12Aug2015/0600 To:14OCT2015/0600		DAILY MEETING SCHEDULE ICS 230-CG	
3. Meeting Schedule (Commonly-held meetings are included)					
Date/ Time	Meeting Name	Purpose	Attendees	Location	
19Aug2015 10:00	UC Briefing	Teleconference for UC, CMD & General Staff to discuss ongoing issues	IC/UC, CMD & General Staff	Mariposa ICP	
26Aug2015 10:00	UC Briefing	Teleconference for UC, CMD & General Staff to discuss ongoing issues	IC/UC, CMD & General Staff	Mariposa ICP	
02SEP2015 10:00	UC Briefing	Teleconference for UC, CMD & General Staff to discuss ongoing issues	IC/UC, CMD & General Staff	Mariposa ICP	
09SEP2015 10:00	UC Briefing	Teleconference for UC, CMD & General Staff to discuss ongoing issues	IC/UC, CMD & General Staff	Mariposa ICP	
16SEP2015 10:00	UC Briefing	Teleconference for UC, CMD & General Staff to discuss ongoing issues	IC/UC, CMD & General Staff	Mariposa ICP	
23SEP2015 10:00	UC Briefing	Teleconference for UC, CMD & General Staff to discuss ongoing issues	IC/UC, CMD & General Staff	Mariposa ICP	
30SEP2015 10:00	UC Briefing	Teleconference for UC, CMD & General Staff to discuss ongoing issues	IC/UC, CMD & General Staff	Mariposa ICP	
07OCT2015 10:00	UC Briefing	Teleconference for UC, CMD & General Staff to discuss ongoing issues	IC/UC, CMD & General Staff	Mariposa ICP	
13OCT2015 08:00	UC Briefing	Teleconference for UC, CMD & General Staff to discuss ongoing issues	IC/UC, CMD & General Staff	Mariposa ICP	
13OCT2015 10:00	Unified Command Objectives Meeting	Review/ identify objectives for the next operational period.	Unified Command	Mariposa ICP	
13OCT2015 09:00	Command & General Staff Meeting	IC/UC gives direction to Command & General staff including incident objectives and priorities	IC/UC, CMD & General Staff	Mariposa ICP	
13OCT2015 13:00	Tactics Meeting	Develop/Review primary and alternate Strategies to meet Incident Objectives for the next Operational Period.	PSC, OSC, LSC, RESL & SITL	Mariposa ICP	
13OCT2015 16:00	Planning Meeting/ IAP Approval	Review status and finalize strategies and assignments to meet Incident Objectives for the next Operational Period.	Determined by the IC/UC	Mariposa ICP	
4. Prepared by: Ryan Andersen, PSC			Date/Time: 11 AUG 2015 06:00		
DAILY MEETING SCHEDULE			ICS 230-CG (Rev.07/04)		



Content may not reflect National Geographic's current map policy. Sources: National Geographic, Esri, DeLorme, HERE, UNEP-WCMC, USGS, NASA, ESA, METI, NRCAN, GEBCO, NOAA, increment P Corp.



Content may not reflect National Geographic's current map policy. Sources: National Geographic, Esri, DeLorme, HERE, UNEP-WCMC, USGS, NASA, ESA, METI, NRCAN, GEBCO, NOAA, increment P Corp



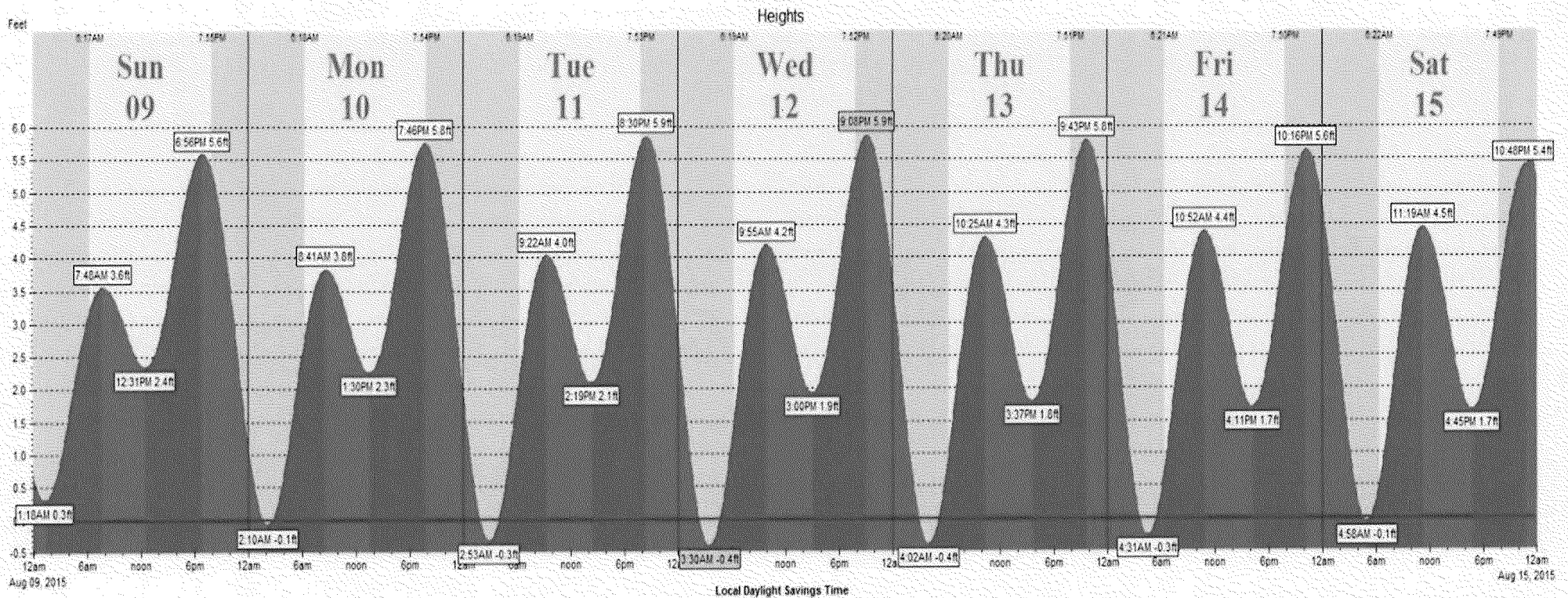
Aug 09-Aug 15 | Tides

Gaviota State Park

Sheet 2 of 2

Tidal heights at Gaviota State Park, Santa Barbara Channel, CALIFORNIA
 Station No. 461 Latitude: 34° 28' 10" N Longitude: 120° 13' 70" W
 Based on LOS ANGELES

From Sun Aug 09, 2015 to Sat Aug 15, 2015 (7 days) Local Daylight Savings Time



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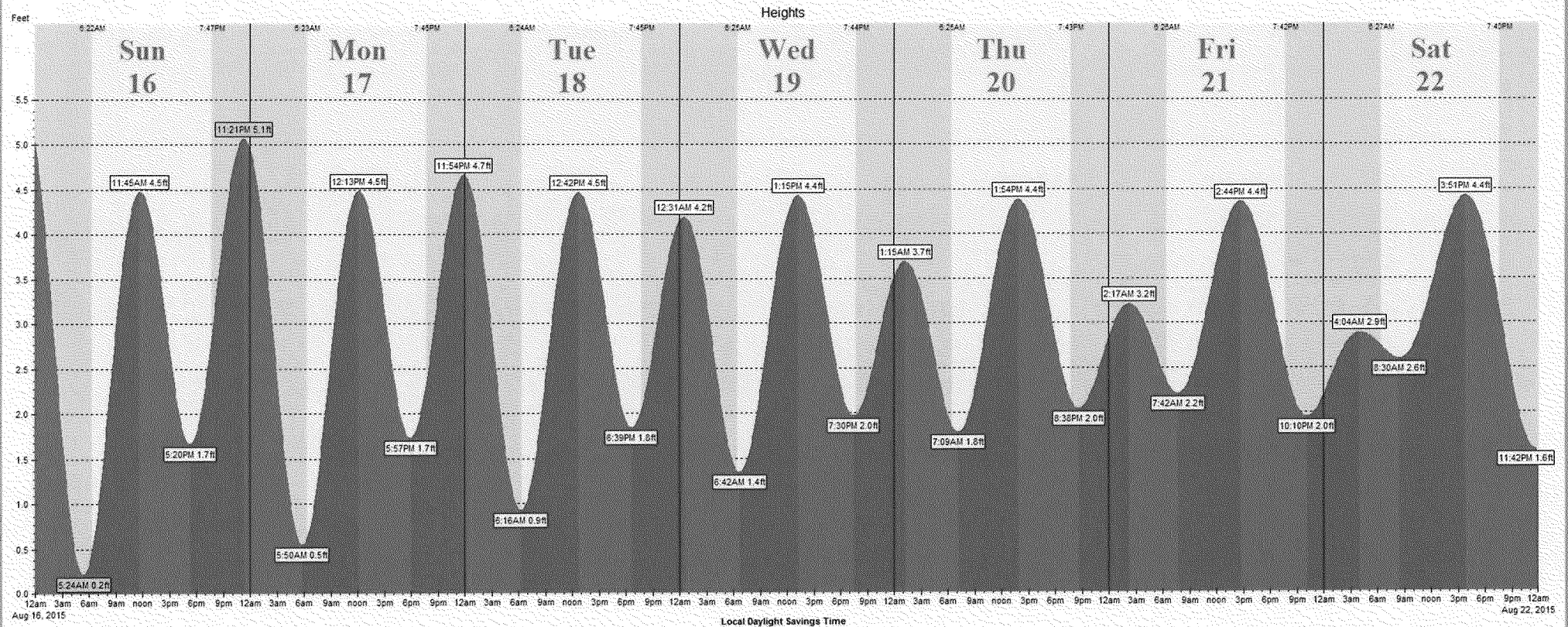
Aug 16-Aug 22 | Tides

Gaviota State Park

Sho 2.6.0

Tidal heights at Gaviota State Park, Santa Barbara Channel, CALIFORNIA
Station No. 461 Latitude: 34° 26.10' N Longitude: 120° 13.70' W
Based on LOS ANGELES

From Sun Aug 16, 2015 to Sat Aug 22, 2015 (7 days) Local Daylight Savings Time



190529

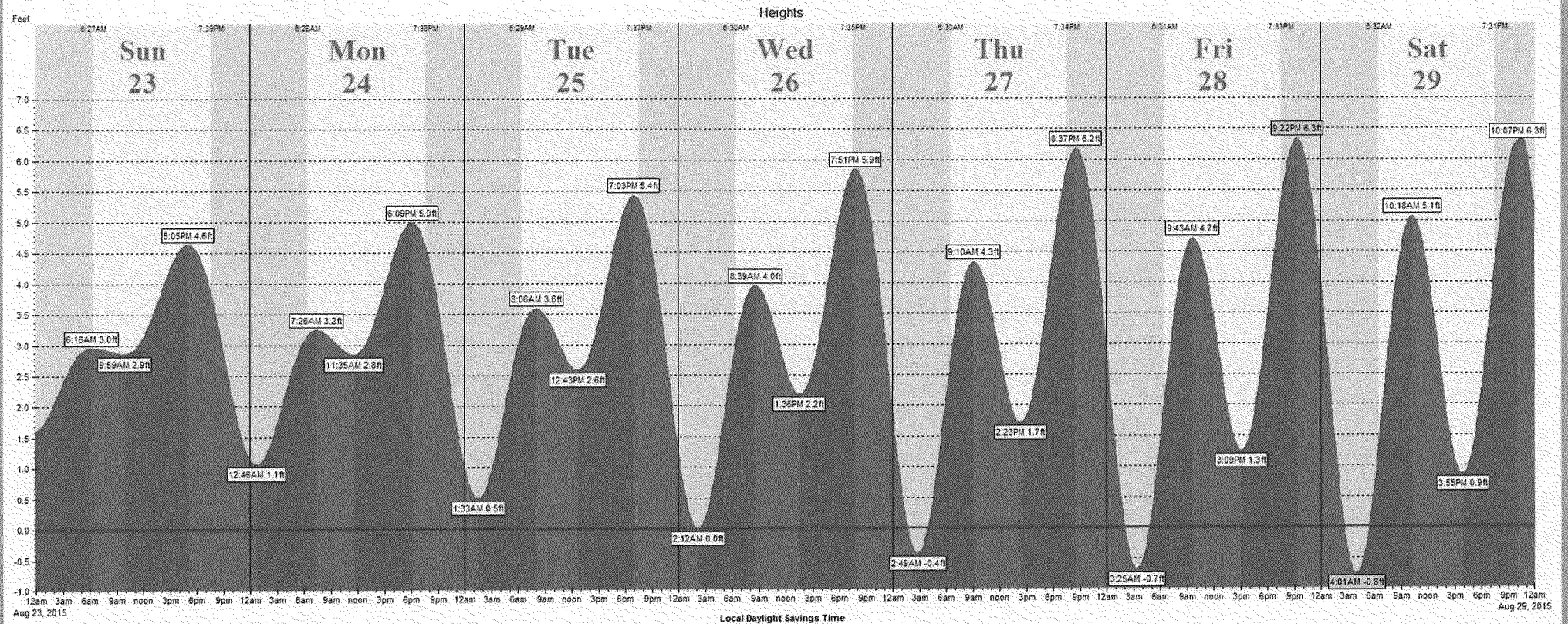
Aug 23-Aug 29 | Tides

Gaviota State Park

Sheet 2.6.0

Tidal heights at Gaviota State Park, Santa Barbara Channel, CALIFORNIA
Station No. 461 Latitude: 34° 28.10' N Longitude: 120° 13.70' W
Based on LOS ANGELES

From Sun Aug 23, 2015 to Sat Aug 29, 2015 (7 days) Local Daylight Savings Time



200529

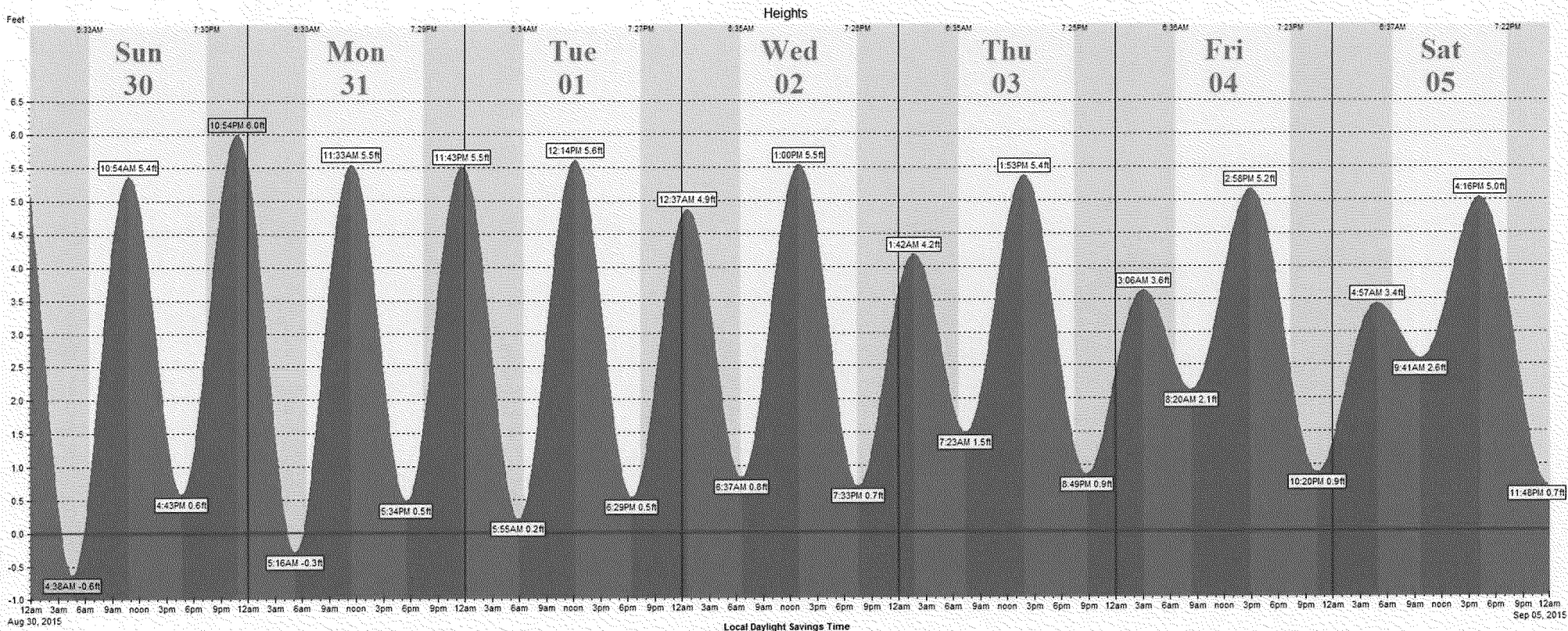
Aug 30-Sep 05 | Tides

Gaviota State Park

Shio 2.6.0

Tidal heights at Gaviota State Park, Santa Barbara Channel, CALIFORNIA
Station No. 461 Latitude: 34° 28' 10" N Longitude: 120° 13' 70" W
Based on LOS ANGELES

From Sun Aug 30, 2015 to Sat Sep 05, 2015 (7 days) Local Daylight Savings Time



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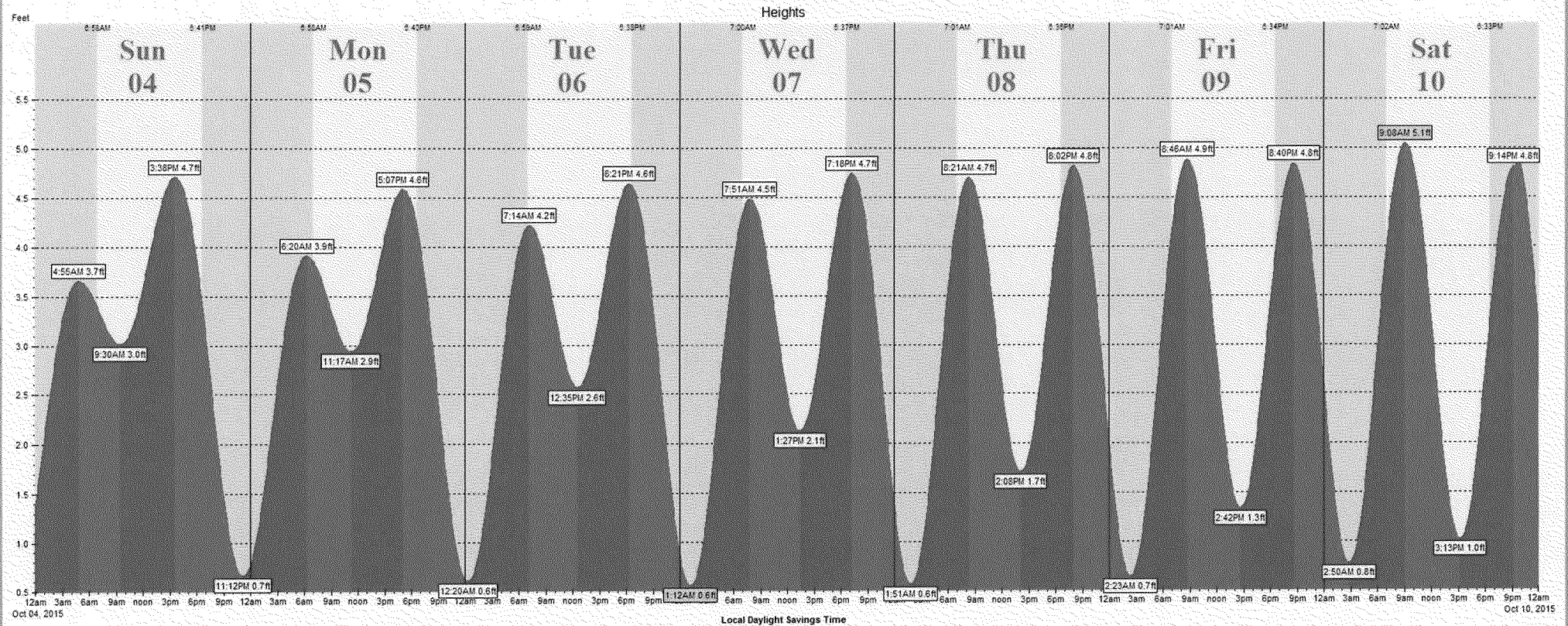
Oct 04-Oct 10 | Tides

Gaviota State Park

Sheet 2 of 6

Tidal heights at Gaviota State Park, Santa Barbara Channel, CALIFORNIA
Station No. 461 Latitude: 34° 26' 10" N Longitude: 120° 13' 70" W
Based on LOS ANGELES

From Sun Oct 04, 2015 to Sat Oct 10, 2015 (7 days) Local Daylight Savings Time



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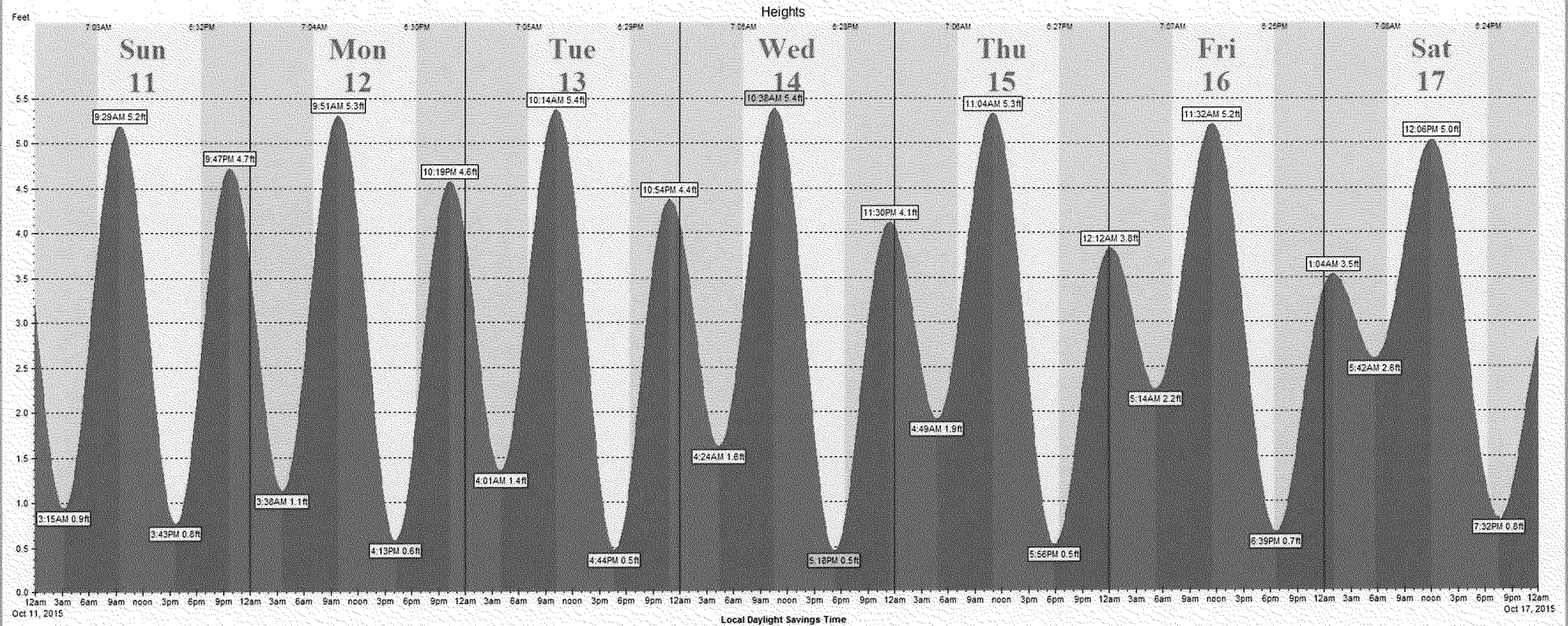
Oct 11-Oct 17 | Tides

Gaviota State Park

Sheet 2.6.0

Tidal heights at Gaviota State Park, Santa Barbara Channel, CALIFORNIA
Station No. 461 Latitude: 34° 28.10' N Longitude: 120° 13.70' W
Based on LOS ANGELES

From Sun Oct 11, 2015 to Sat Oct 17, 2015 (7 days) Local Daylight Savings Time



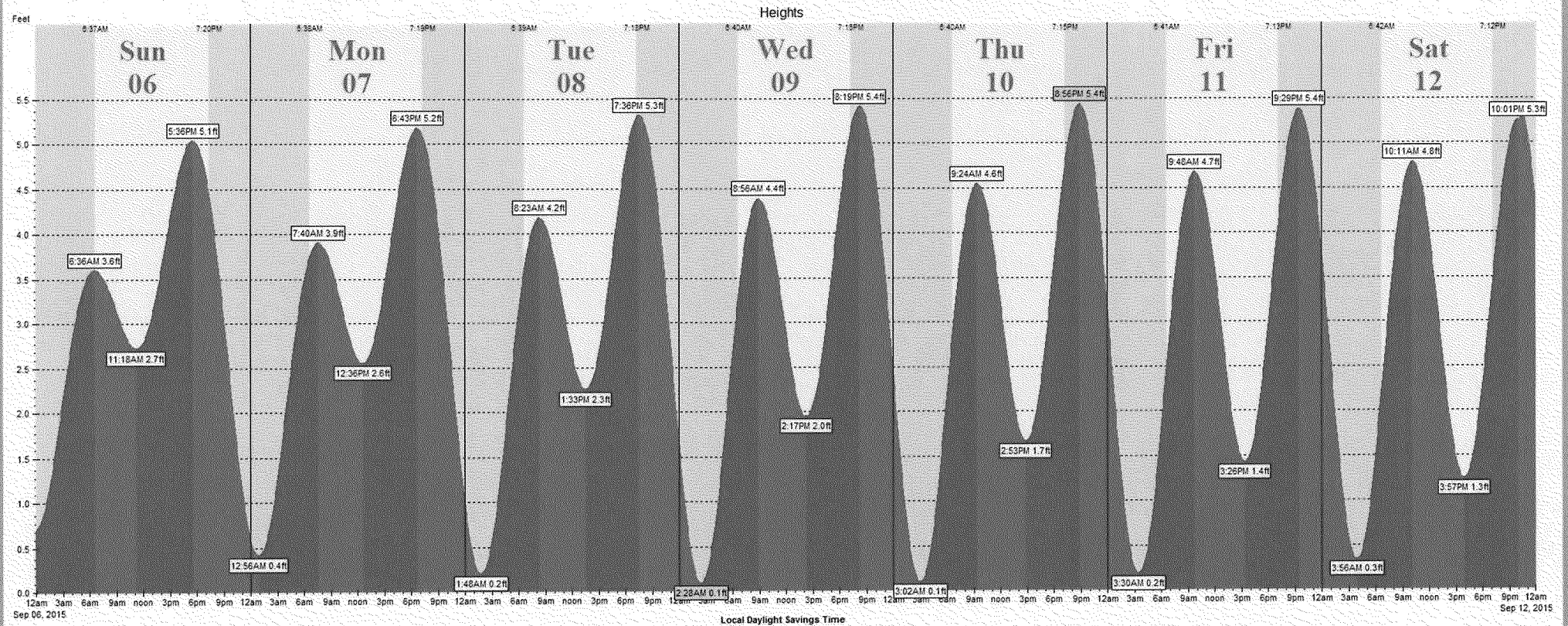
030729

Sep 06-Sep 12 | Tides

Gaviota State Park

Sho 2.6.0

Tidal heights at Gaviota State Park, Santa Barbara Channel, CALIFORNIA
 Station No. 461 Latitude: 34° 28.10' N Longitude: 120° 13.70' W
 Based on LOS ANGELES
 From Sun Sep 06, 2015 to Sat Sep 12, 2015 (7 days) Local Daylight Savings Time



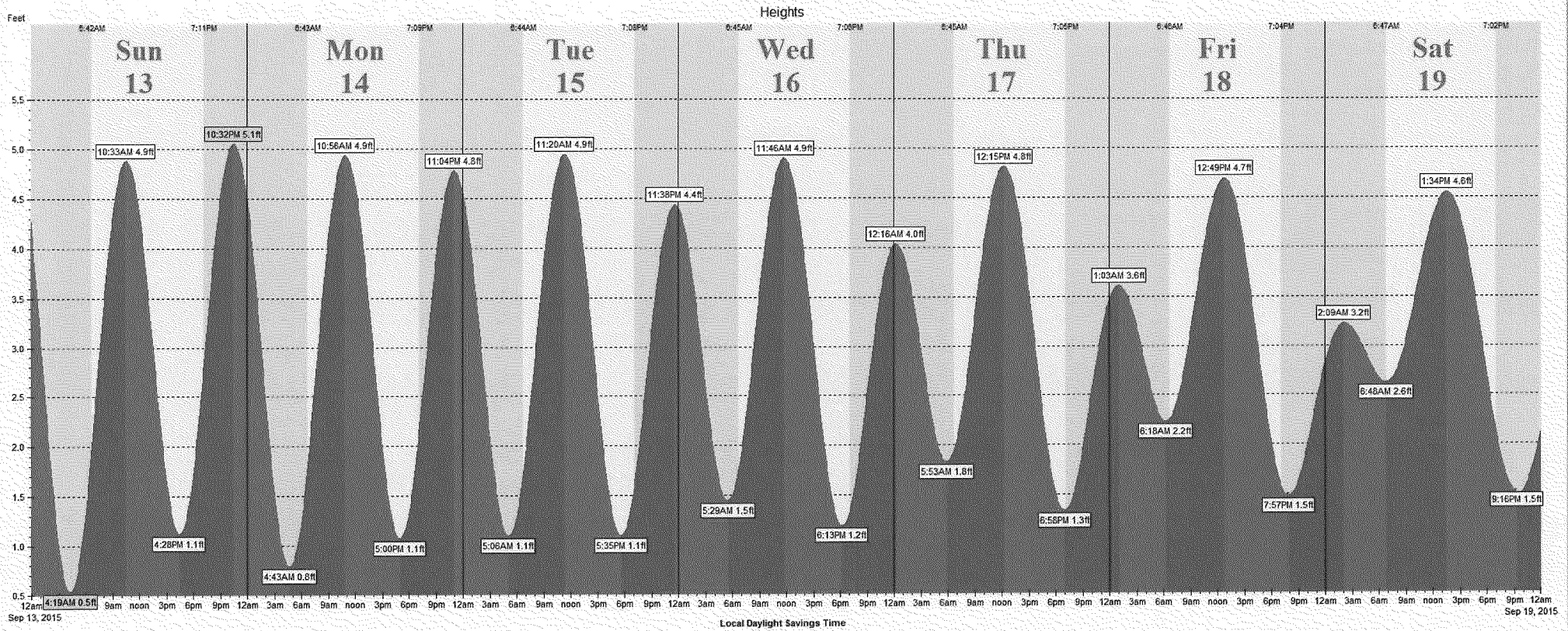
24 of 29

Sep 13-Sep 19 | Tides

Gaviota State Park

Ship 2.6.0

Tidal heights at Gaviota State Park, Santa Barbara Channel, CALIFORNIA
 Station No. 461 Latitude: 34° 26.10' N Longitude: 120° 13.70' W
 Based on LOS ANGELES
 From Sun Sep 13, 2015 to Sat Sep 19, 2015 (7 days) Local Daylight Savings Time



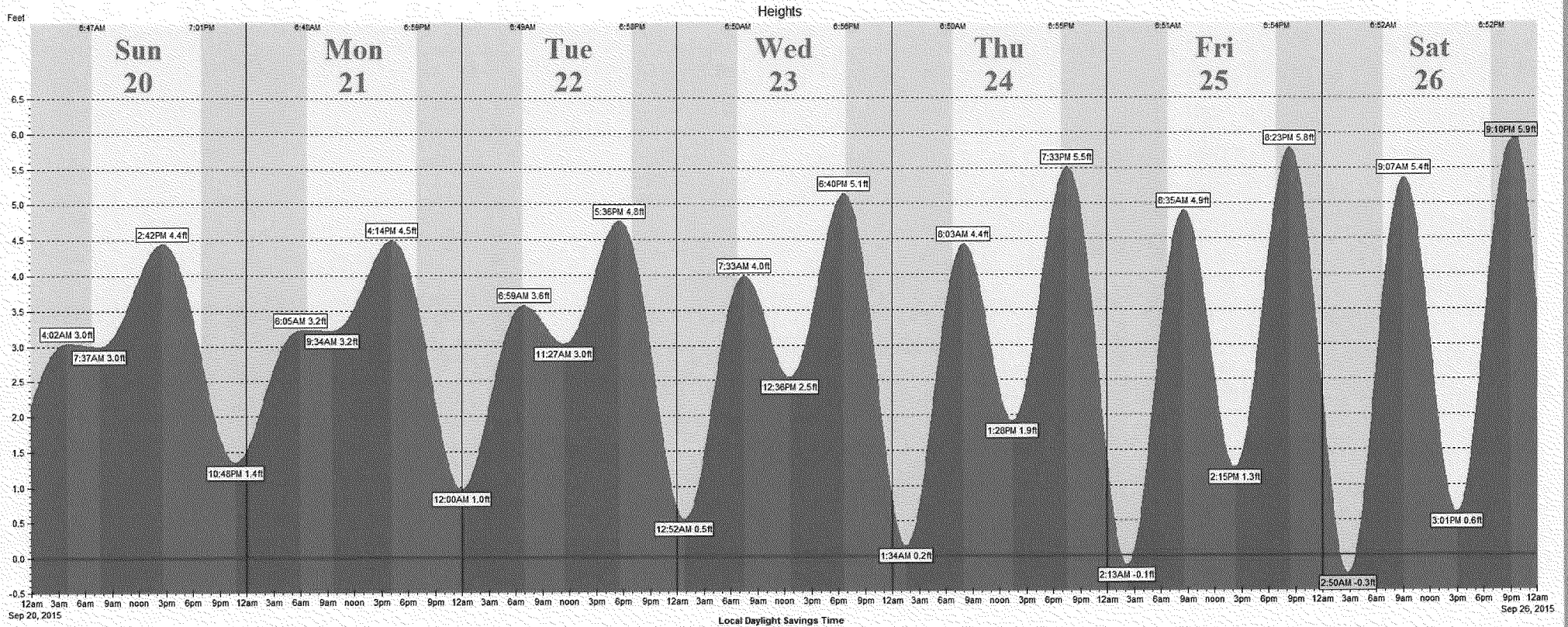
250429

Sep 20-Sep 26 | Tides

Gaviota State Park

Shio 2.6.0

Tidal heights at Gaviota State Park, Santa Barbara Channel, CALIFORNIA
 Station No. 461 Latitude: 34° 28.10' N Longitude: 120° 13.70' W
 Based on LOS ANGELES
 From Sun Sep 20, 2015 to Sat Sep 26, 2015 (7 days) Local Daylight Savings Time



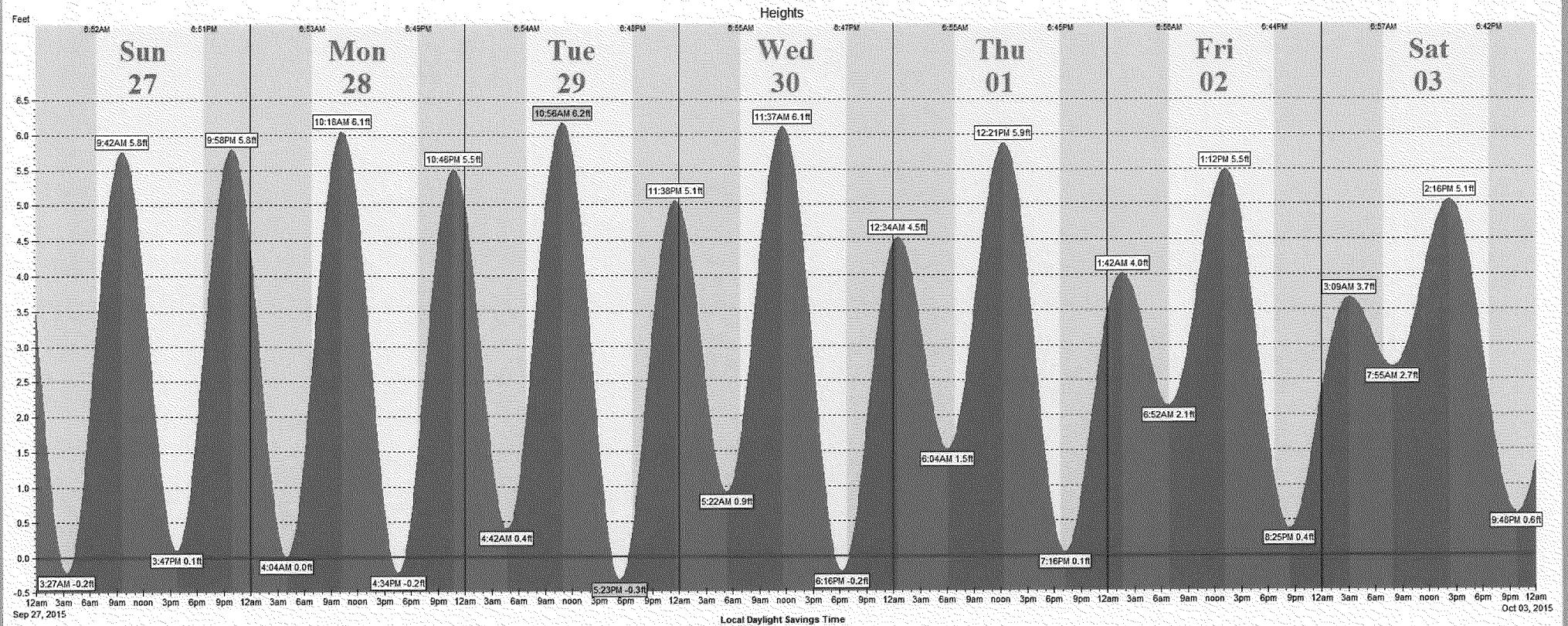
26 of 29

Sep 27-Oct 03 | Tides

Gaviota State Park

Sheet 2.6.0

Tidal heights at Gaviota State Park, Santa Barbara Channel, CALIFORNIA
 Station No. 461 Latitude: 34° 28.10' N Longitude: 120° 13.70' W
 Based on LOS ANGELES
 From Sun Sep 27, 2015 to Sat Oct 03, 2015 (7 days) Local Daylight Savings Time



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11 AUG 2015

Historian Memo:

Refugio Incident, ICP MARIPOSA, CA

The purpose of this historian memo is to identify on 11AUG2015 the EPA FOSC, Maggie Waldon, gave a verbal approval via teleconference during the UC Meeting for the IAP commencing 12AUG2015 until 14OCT2015, Operational Period 22. The EPA supports the plan.

 12 AUG 2015

S. M. Christensen

Response Documentation Specialist

USCG Office of Claims and Litigation CG-0945



ORIGINAL



Refugio DOCL <refugiodocl@gmail.com>

Ops Period 22 IAP

Patrick D Hodgins <PDHodgins@paalp.com>

Tue, Aug 11, 2015 at 12:55 PM

To: Ryan P Andersen <RPAndersen@paalp.com>, "waldon.margaret@epa.gov" <waldon.margaret@epa.gov>
Cc: "Crossland, Mark@Wildlife" <Mark.Crossland@wildlife.ca.gov>, "rtroy@sbcoem.org" <rtroy@sbcoem.org>, "rockabrand@sbcoem.org" <rrockabrand@sbcoem.org>, "jennifer.f.williams@uscg.mil" <jennifer.f.williams@uscg.mil>, "'refugiodocl@gmail.com' (refugiodocl@gmail.com) (refugiodocl@gmail.com)" <refugiodocl@gmail.com>

RPIC Approved

Patrick D. Hodgins

Senior Director Safety & Security

Plains All American

333 Clay, Suite 1600

Houston, Texas 77002

713-646-4152 - office

281-467-3658 - cell

pdhodgins@paalp.com



 ORIGINAL

From: Ryan P Andersen

Sent: Tuesday, August 11, 2015 1:44 PM

To: Patrick D Hodgins; waldon.margaret@epa.gov

Cc: 'Crossland, Mark@Wildlife'; rtroy@sbcoem.org; rockabrand@sbcoem.org; jennifer.f.williams@uscg.mil; 'refugiodocl@gmail.com' (refugiodocl@gmail.com) (refugiodocl@gmail.com)

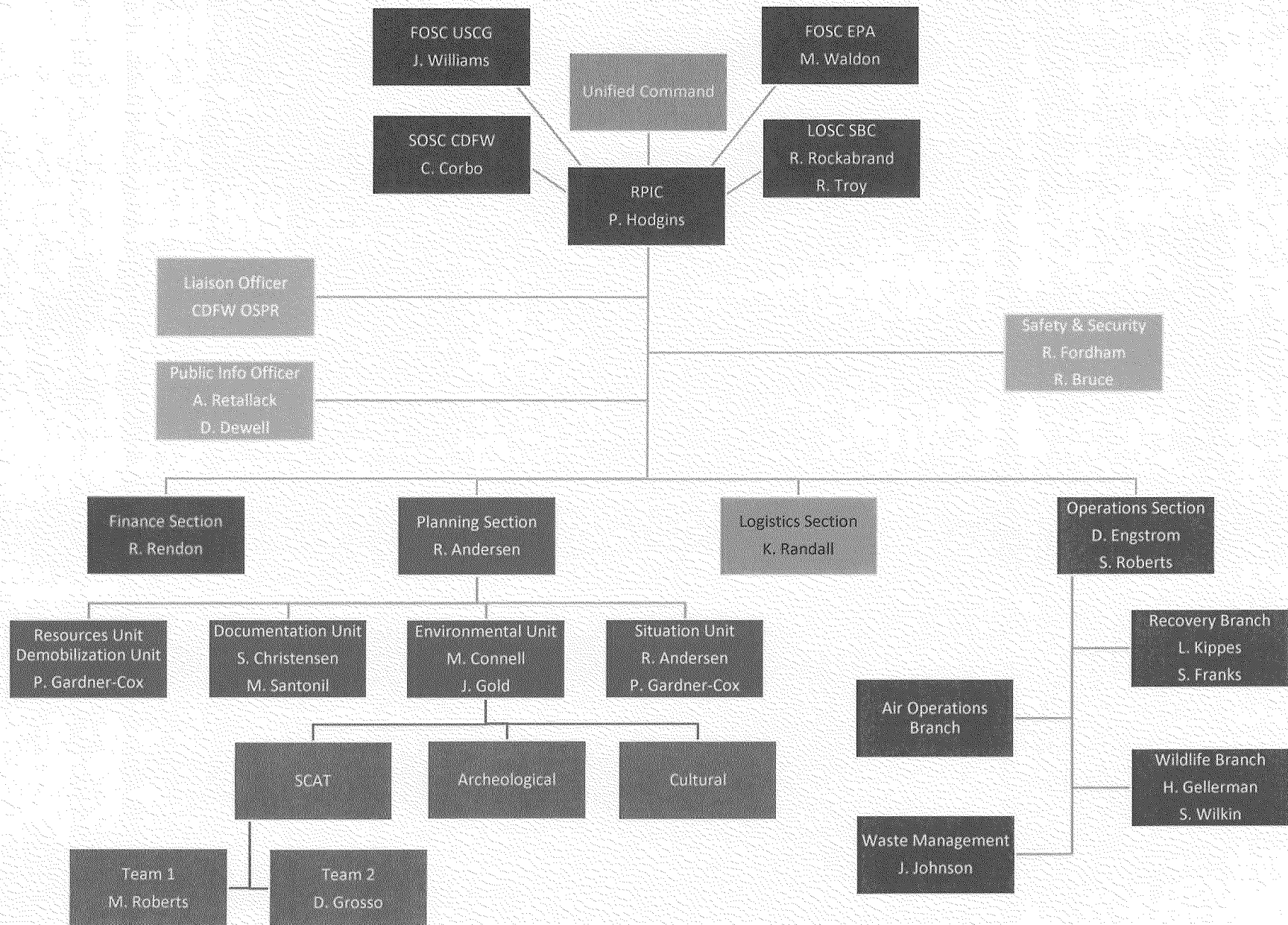
Subject: Ops Period 22 IAP

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REFUGIO INCIDENT ORGANIZATIONAL CHART



AMENDMENT 01 of 01 of 01.22

PAGE: 01 of 01

ORIGINAL